

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	17	christoph near2 erbacher.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 09:38
S4	37	martin near2 weber.in. AND cation\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:08
S5	62	bis with quarternary with ammonium with (salt or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:11
S6	85	S5 or (bisammonium with (salt or surfactant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:11
S7	2895	quarternary with ammonium with (salt or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:11
S8	2918	S7 or (bisammonium with (salt or surfactant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:11
S9	31	S8 same (transfect\$3 OR transform\$4 OR deliver\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:13
S10	69	S8 same (lipid or liposome OR DOPE OR DOPC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:16
S11	1	("4492802").PN.	USPAT	OR	OFF	2006/12/13 10:52
S12	2897	quarternary with ammonium with (salt or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:17
S13	2920	S12 or (bisammonium with (salt or surfactant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:17
S14	62	S13 with (lipid or liposome OR DOPE OR DOPC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:17
S15	2295	quarternary near2 ammonium near2 (salt or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:17

## EAST Search History

S16	2315	S15 or (bisammonium near2 (salt or surfactant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:17
S17	8	S16 with (lipid or liposome OR DOPE OR DOPC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:40
S18	1	("4,022,833").PN.	USPAT	OR	OFF	2006/12/14 12:02
S19	1	("3,966,630").PN.	USPAT	OR	OFF	2006/12/14 09:40